U.S. Serial No. 10/590,122 Attorney Docket No. 2352.016 In Response to Final OA (mailed 3/11/2010) & Advisory Action (mailed 5/21/2010)

Via EFS-Web **Date of Deposit: August 11, 2010** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : YAMAKAWA et al.

Serial No. : 10/590,122 Examiner:
Amber D. Steele

Cnfrm. No. : 9927

Filed : August 18, 2006 Art Unit: 1639

Title : DNA ARRAY FOR ANALYZING DNA

METHYLATION, METHOD OF PRODUCING THE SAME AND METHOD OF ANALYZING

DNA METHYLATION

## AMENDMENT & RESPONSE TO FINAL OFFICE ACTION & ADVISORY ACTION

## Mail Stop RCE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the *Final Office Action* mailed March 11, 2010 and the *Advisory Action* mailed May 21, 2010 in the above-identified patent application, please enter the amendments and consider the remarks as set forth herein below:

Amendments to the Claims are reflected in the list of claims that begins on page 2 of this paper.

Remarks begin on page 6 of this paper.